Major Tool & Machine, Inc. 1458 East 19th Street

Page: 1 Date: 03/10/06 MTM N/C: 19392 Indianapolis, IN 46218-4289 **User ID: MCCORKLE** 

Customer: PRINCETON PLASMA PHYSICS LAB Contact: LARRY SUTTON E-Mail: S-04286-F				Telephone: 609-243-2441 Fax: 609-243-2021		
<b>Part:</b> / Drawing ID: SE120-0	004	Revision: 2		Customer P.O Serial No./Qty	.: S005243-F/Lr 7:	n:1
Reported By: DOUG MCCORKLE E-Mail: dMcCorkle@MajorTool.com		ı		Telephone: 317-636-6433 Fax: 317-634-9420		
Problem: The .469 +/005 dimension varies around part over and undersized, .240432						
	TTING TO PPPL. ENCE DRAWING S	E121-013, ZONE	B5			
Customer Disposition:	[ ] Use As Is	[ ] Rework	[ ] Repair	[ ] Scrap	[ ] Replace	
Technical Contact	Approval:			Title:		Date:
Major Tool Implemented By:				Citle:		Date:

 $n:\ \ mtmapps\\\ Mtnonc14.qrp$ /Closed /WO:65678-1

Nonconformance Report: Major Tool NC1939	92
This is for REFERENCE DRAWING SE121-013, ZO	ONE B5
Problem:	
The .469 +/005 dimension varies around part over and	d undersized, .240432
Doug McCorkle	
Project Disposition:	
It appears from these dimensions that the tapped minimum 1/8" cap weld and grind flush for all flang Solution must avoid virtual leaks. Inspect with 8x	holes would break through the seal groove. Fill all holes to provide a ges. Advise PPPL method of filling holes for approval prior to work. magnification to verify complete seal.
Approvals:	
Procurement Technical Representative	
Responsible Line Manager:	
Project Orolita Accordance	
Project Quality Assurance:	